180

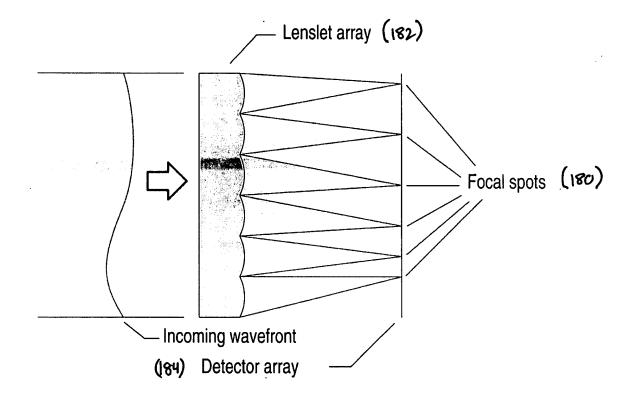


FIG. 1

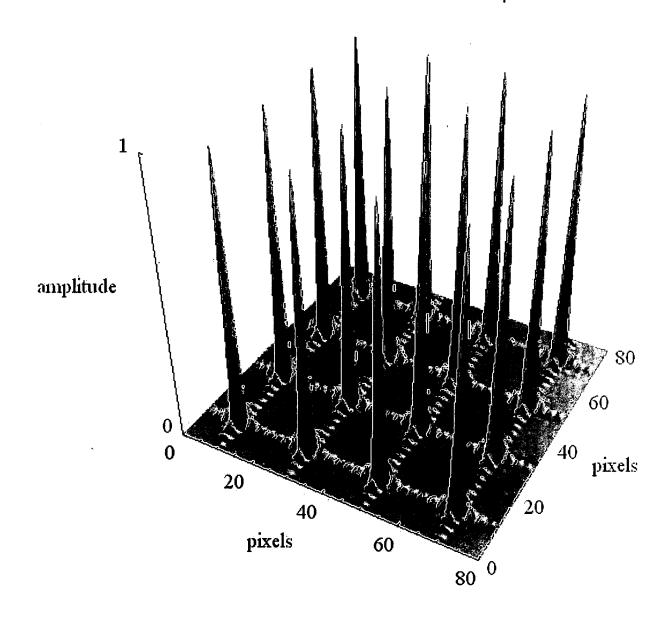


FIG. 2A

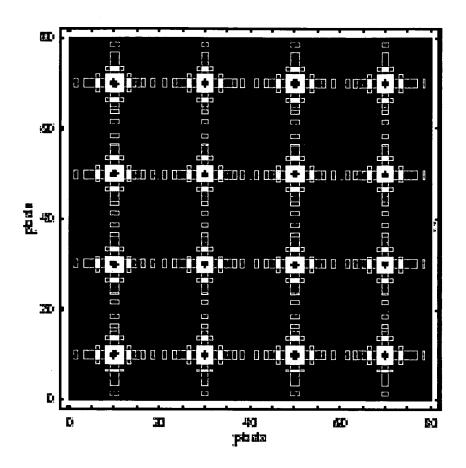
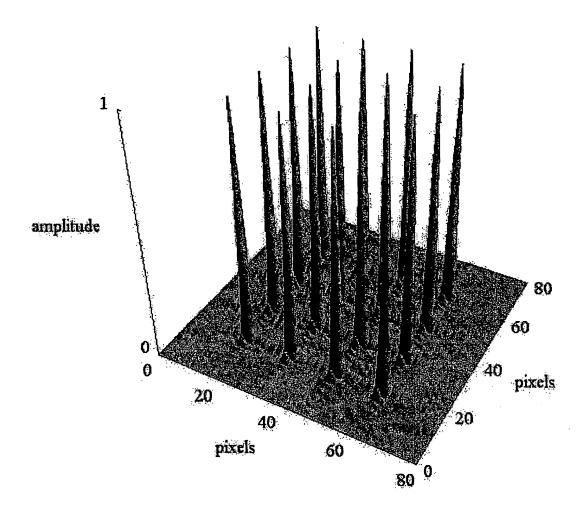


FIG. 2B

lenslets	+	+	+	+
	+	+	+	+
	+	+	+	+
	+	+	+	+
lenslets				

FIG. 2C



F16, 2D

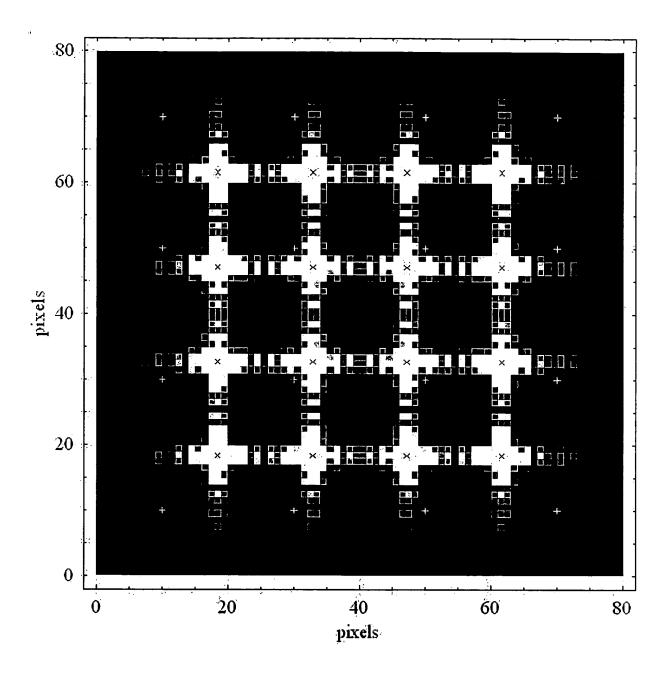


FIG. 2E

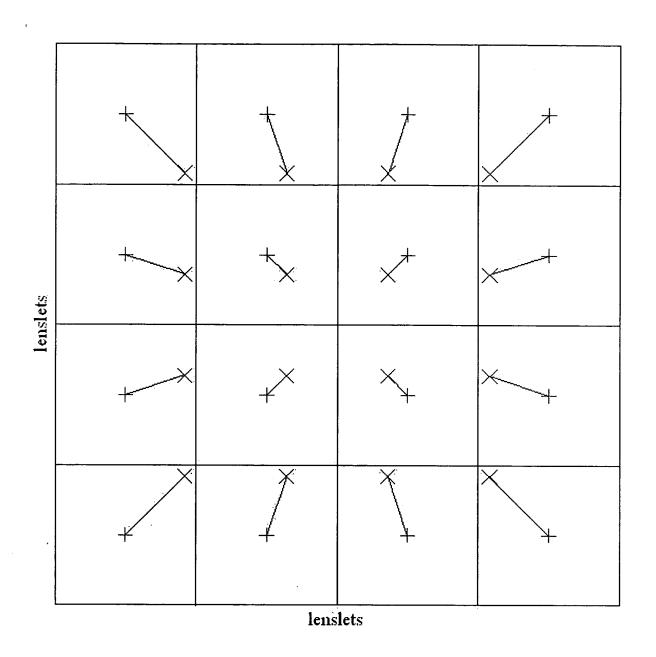
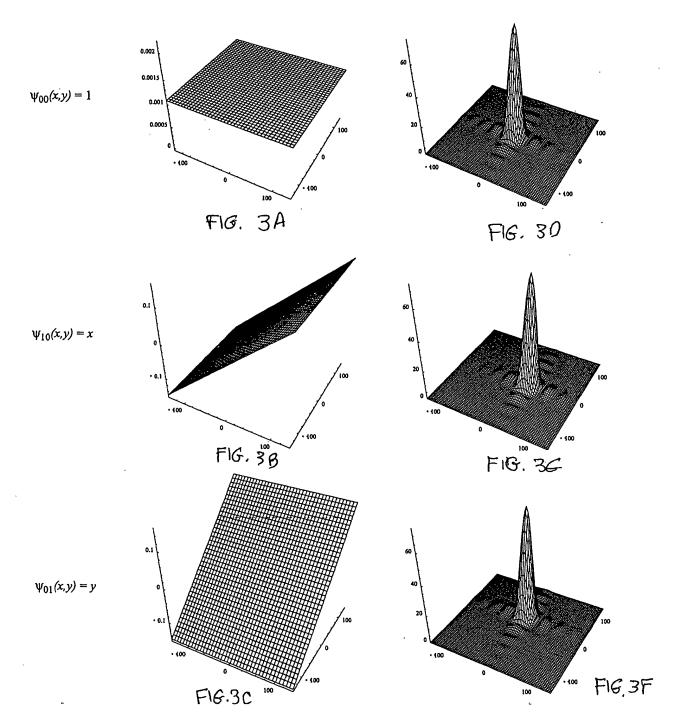
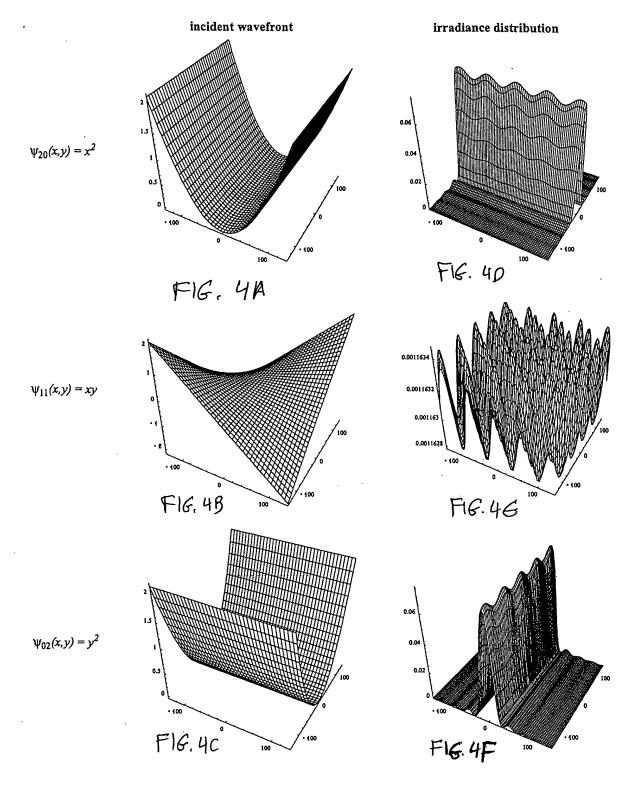


FIG. 2F





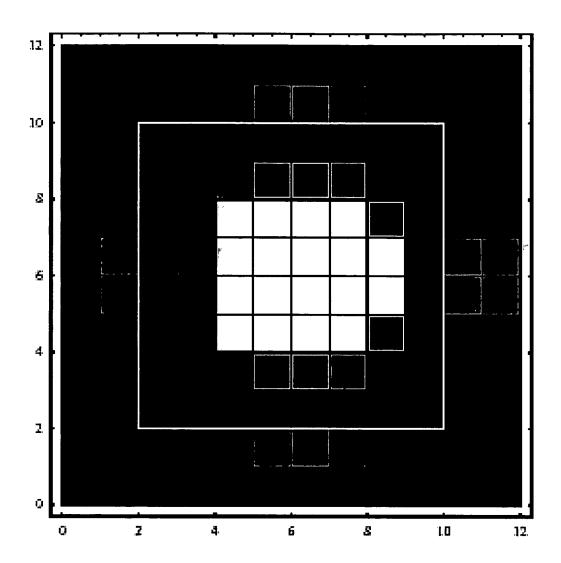


FIG. 5

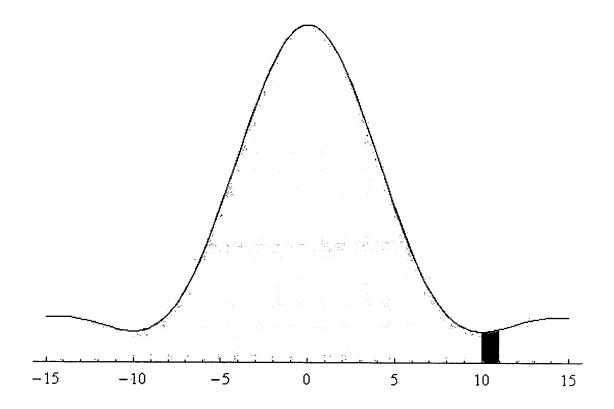


FIG. 6A

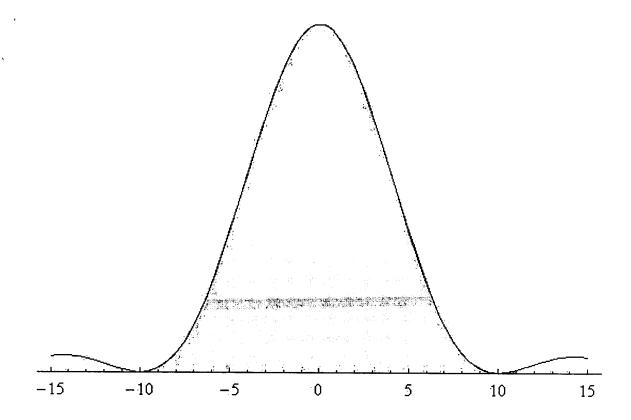


FIG. 6B

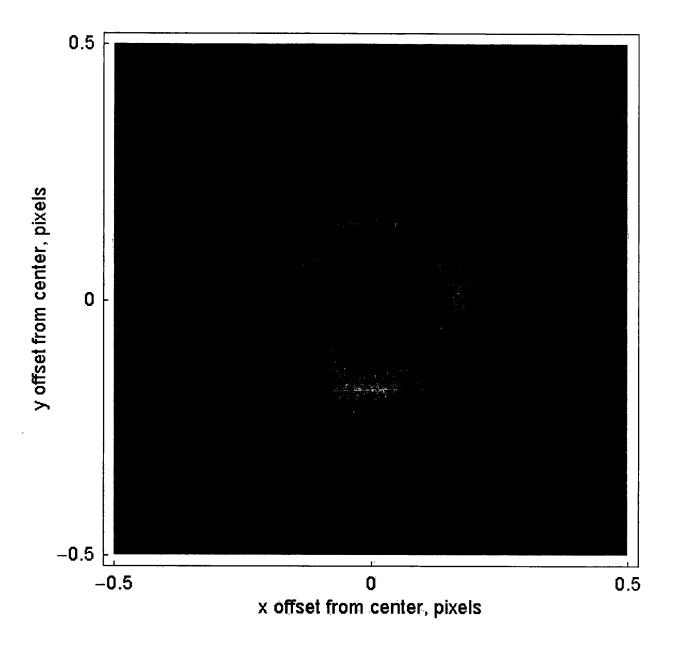


FIG. 7

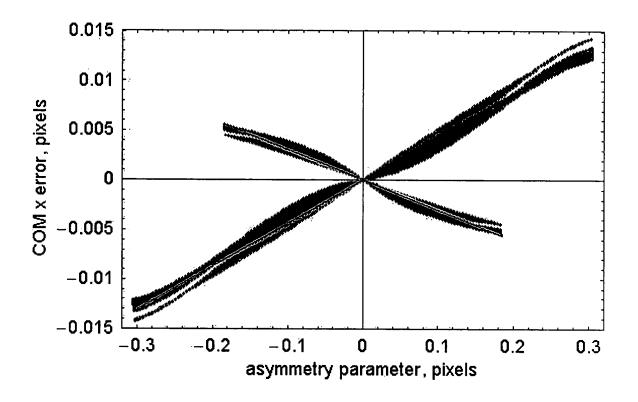


FIG. 8

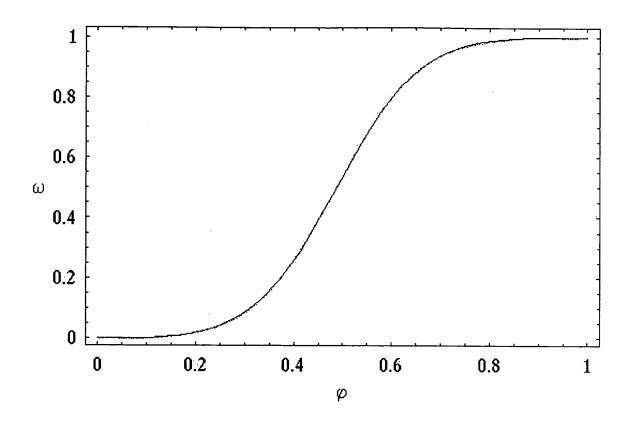


FIG. 9

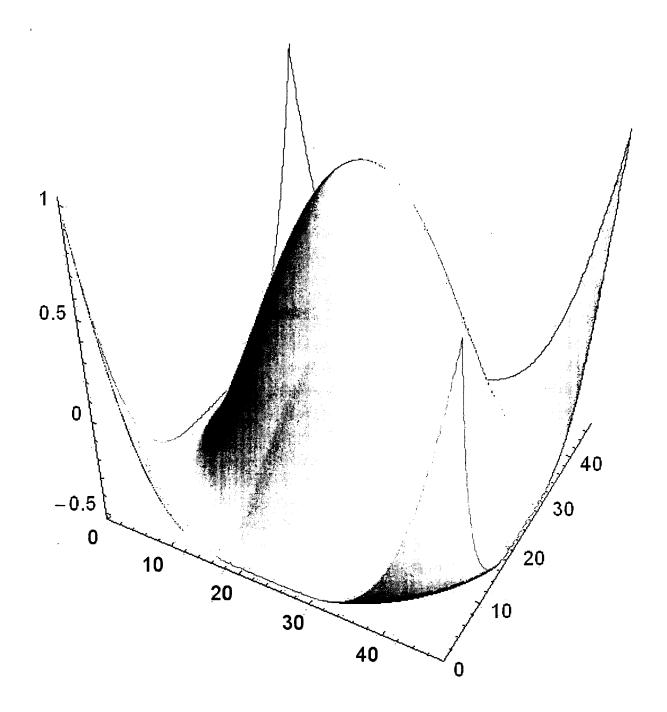


FIG.10

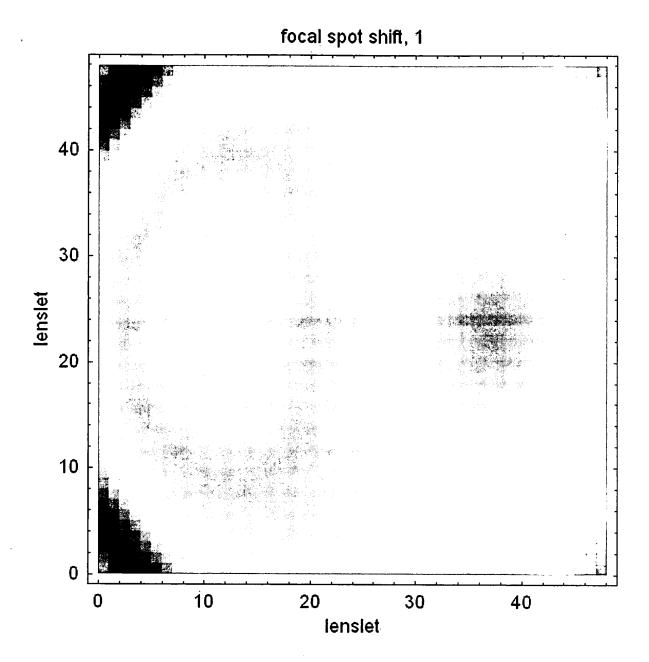


FIG. 11

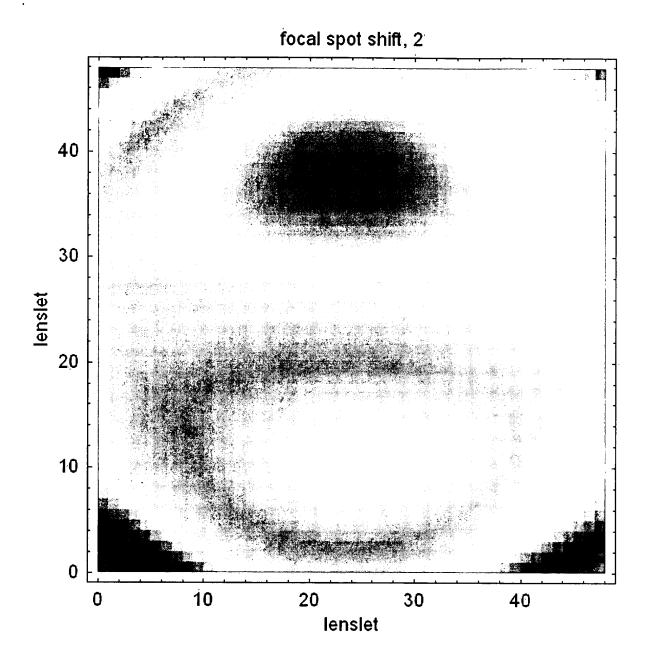


FIG. 12

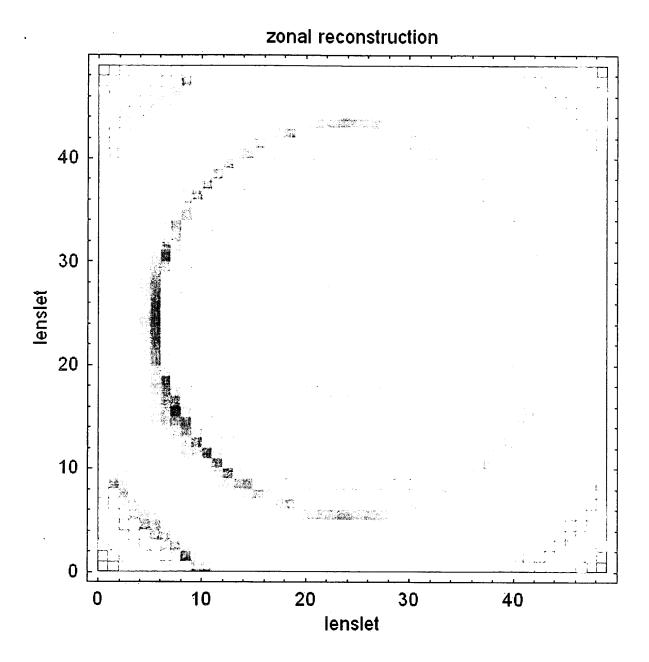


FIG. 13A

$$c_{44} = 0$$

$$c_{33} = 0$$

$$c_{22} = 0$$

$$c_{11} = 0$$

$$c_{21} = 0$$

$$c_{21} = 0$$

$$c_{21} = 0$$

$$c_{31} = 0$$

$$c_{20} = 0$$

$$c_{30} = 0$$

$$c_{40} = 0$$

FIG. 13B

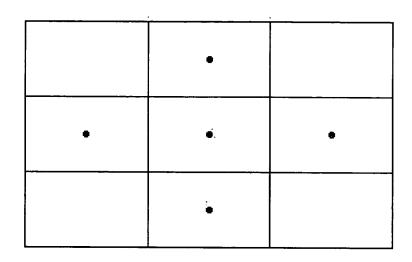
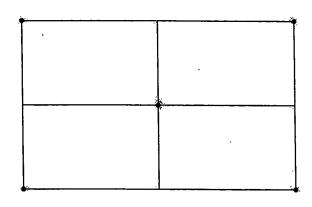


FIG. 14



F16.15

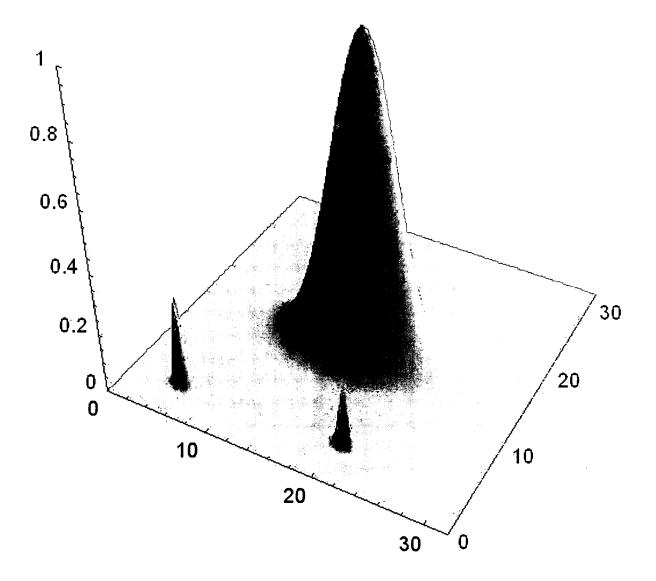


FIG. 16

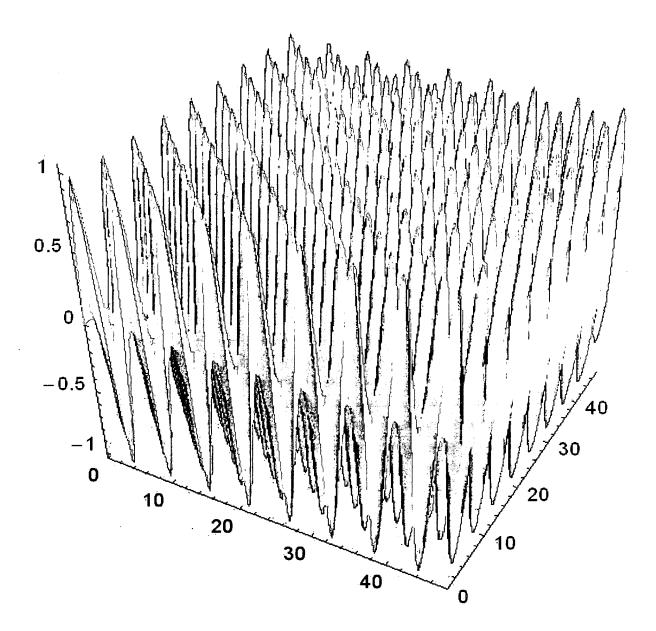


FIG. 17

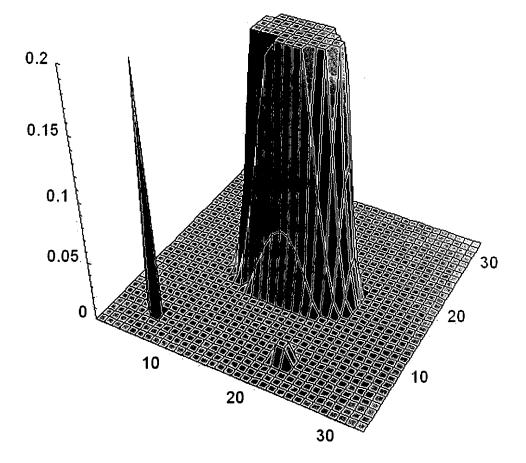


FIG. 18A

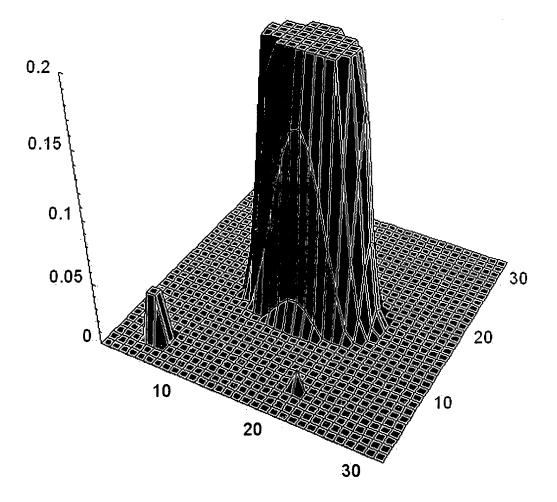
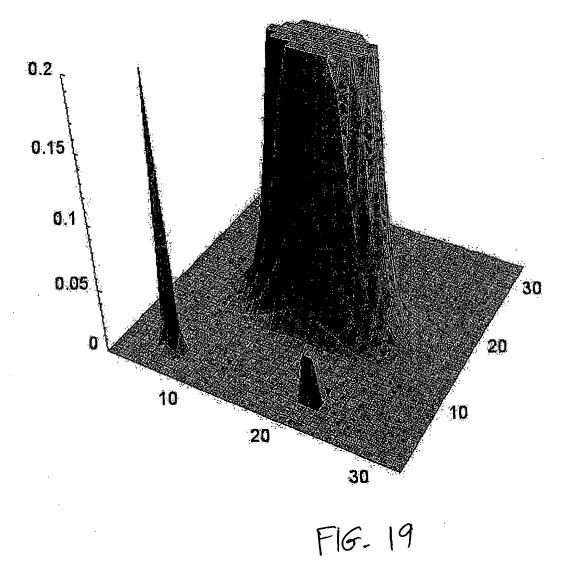


FIG. 18B



## incident wavefront lenslet lenslet

FIG. 20

## new reconstructor lenslet

FIG. 21A

lenslet

## Southwell reconstructor

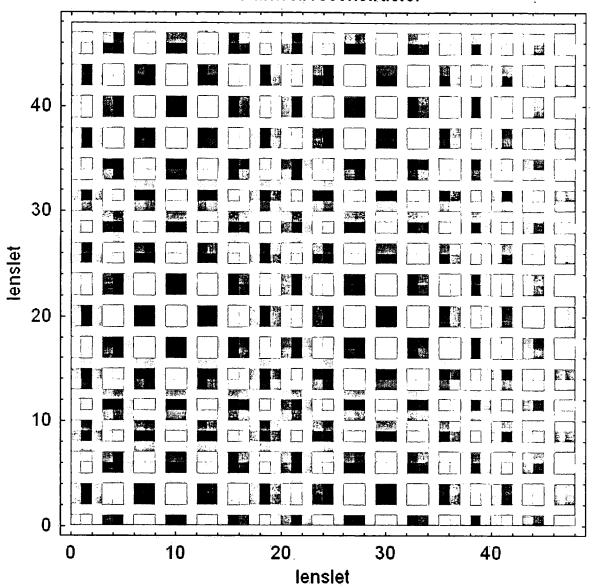


FIG. 21B

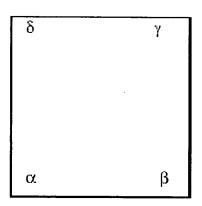


FIG. 22

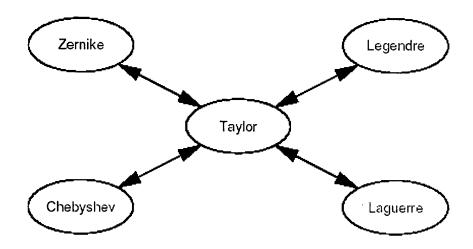


FIG. 23

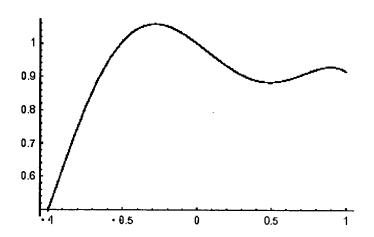


FIG. 24A

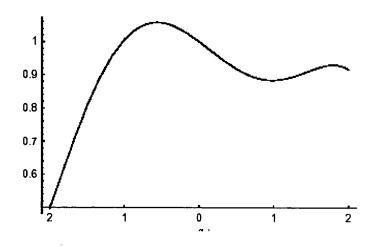


FIG. 24B

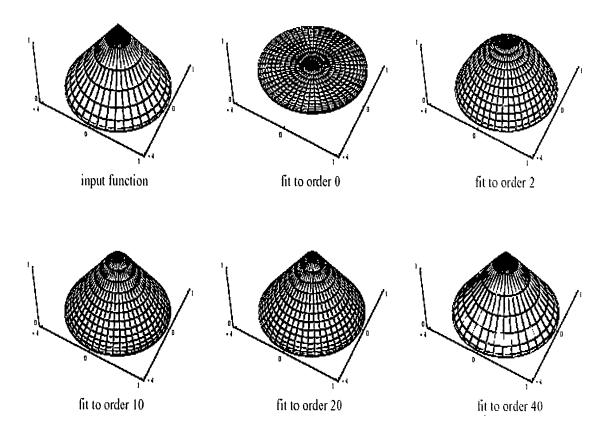


FIG. 25